Applicant : Todd A. Newville et al.
Serial No. : 10/083,669
Filed : February 26, 2002
Page : 2

Attorney's Docket No.: 09651-012002

--2.   The method of claim 1, wherein the first data is a generic play list having a plurality of entries, each entry defining a category of video information.

3.   The method of claim 2, wherein each entry in the generic play list defines a time segment during which the video information is to be displayed.

4.   The method of claim 2, wherein the generic play list is selected from one of a plurality of play lists.

5.   The method of claim 1, further comprising generating a local building play list having a plurality of entries including advertisement information.

6.   The method of claim 1, wherein the display monitor is located in a personnel transport vehicle having an occupancy detector, the method further comprising:
    accumulating advertisement-impression information with the occupancy detector; and
    generating, based on the advertisement impression information, a local building play list having a plurality of entries including advertisement information.

7.   The method of claim 1, wherein the server is located in a building housing the display monitor.

8.   The method of claim 1, wherein the display monitor is located in a personnel transport vehicle.

9.   A method comprising:
    creating a generic play list including categories of video information and time segments associated with each category of information;
    associating path information with the categories of information in the generic play list to create a content mapping file;
    requesting files accessing data sources using path information in the content mapping

file;

downloading requested files to build category file lists with pointers to files accessing the data sources in each category of video information;

placing the categories in the category file lists into the time segments in the generic play list;

filling the files in the category file lists into the categories in the generic play list to create a content play list;

adding local building information to the content play list to create a local play list; and

distributing the video information to a display monitor of the local play list.

10.   The method of claim 9, wherein the downloaded files are provided within a protocol header.

11.   The method of claim 9, wherein the processor is in a personnel transport vehicle is an elevator located in the building.

12.   The method of claim 9, wherein the display monitor is located in a personnel transport vehicle having an occupancy detector, the method further comprising:

accumulating advertisement impression information with the occupancy detector;

generating, based on the advertisement impression information, an advertisement play list having a plurality of entries including advertisement information; and

adding the advertisement play list to the content play list to create the local play list.

13.   A method for providing video information to a display monitor, the method comprising:

creating a generic play list including categories of video information associated with each category of information;

associating path information with the categories of information in the generic play list to create a content mapping file;

requesting files accessing data sources using path information in the content mapping

file;

downloading requested files to build category file lists with pointers to files accessing the data sources in each category of video information, wherein the category file list includes status information for each downloaded file; and

activating, deactivating or removing a file from a local building play list based on the status information in the category file list.

14.   The method of claim 13, wherein the files are downloaded to a processor in a building housing the display monitor.

15.   The method of claim 13, wherein the processor is in a personnel transport vehicle is an elevator located in the building.

16.   The method of claim 13, further comprising:

placing the categories in the category file lists into a time segments in the generic play list for each category; and

filling the files in the category file lists into the categories in the generic play list to create a content play list.

17.   The method of claim 13, wherein the display monitor is located in a personnel transport vehicle having an occupancy detector, the method further comprising:

accumulating advertisement impression information with the occupancy detector;

generating, based on the advertisement impression information, an advertisement play list having a plurality of entries including advertisement information; and

adding the advertisement play list to the content play list to create the local play list.

18.   A system for providing video information to a display monitor, the system comprising:

a display unit having a display monitor to display the video information; and

a processor which retrieves, over a data communications path, the video information from

Applicant : Todd A. Newville et al.
Serial No. : 10/083,669
Filed : February 26, 2002
Page : 5

Attorney's Docket No.: 09651-012002

a source, the processor retrieving the video information on the basis of first data defining a category of source non-specific video information and second data which defines a source of the video information defines and is associated with the category of video information.

19. The system of claim 18, wherein the display monitor is positioned within a personnel transport vehicle to display the video information to passengers within the personnel transport vehicle.

20. The system of claim 19, wherein the personnel transport vehicle is an elevator. --